

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO		
10/031,785	01/25/2002	Yoshiaki Kobayashi	843.41117 X00	8401		
20457	7590 12/20/2004		EXAM	EXAMINER		
ANTONELLI, TERRY, STOUT & KRAUS, LLP 1300 NORTH SEVENTEENTH STREET			FOX, CHARLES A			
SUITE 1800			ART UNIT	PAPER NUMBER		
ARLINGTO	, VA 22209-9889		3652			
			DATE MAILED: 12/20/200	DATE MAILED: 12/20/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

CD

PPLICATION I	NUMBER FILING DATE FIRST NAMED APP	VVasimigion, L	·	EY DOCKET NO.		
		LIVAIVI	1 ATTORIN	LI DOCKLI NO.		
10/03	1,785	_	FV	MAINED		
•		EXA	MINER			
		_				
		L	ART UNIT	PAPER NUMBER		
		DA	TE MAILED:			
	NOTICE OF ABAN	DONMENT				
This ap	plication is abandoned in view of:					
	Applicant's failure to timely file a proper reply to the Office I	etter mailed on		·		
	A reply (with Certificate of Mailing or Transmission	ı of	_) was received on			
	extension of time of month(s)) which ex	ation of the period fo pired on	or reply (including a to	otal		
				oly under		
	A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 to the final rejection. (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment					
	which places the application in condition for allow or (3) a timely filed Request for Continued Examin	ance; (2) a timely file	ed Notice of Appeal (with appeal fee);		
	A reply was received on, but it do			ŕ		
	proper reply, to the non-final rejection. See 37 CFI	R 1.85(a) and 1.111.	(See explanation in	the last box below).		
	No reply has been received.					
Ø	Applicant's failure to timely pay the required issue fee and of three months from the mailing date of the Notice of Allov	oublication fee, if app vance (PTOL-85).	plicable, within the s	tatutory period		
	The issue fee and publication fee, if applicable, was Transmission dated	er the expiration of th	ne statutory period fo	or payment of the		
	The submitted fee of \$ is insufficient. A ba The issue fee by 37 CFR 1.18 is \$ The 37 CFR 1.18(d) is \$	lance of \$ is publication fee, if re	s due. equired, by			
	The issue fee and publication fee, if applicable, ha	wa nat bann main	_			
	· \			d a a t in		
Ŀ	Applicant's failure to timely file corrrected drawings as required the Notice of Allowability (PTOL-37).	ired by, and within th	ie inree-monin perio	a set in,		
	Proposed corrected drawings were received on), which is after the expiration of	(with a Certifith the period for reply.	icate of Mailing or Tr	ansmission dated		
	No corrected drawings have been received.					
	The letter of express abandonment which is signed by the interest, or all the applicants.	attomey or agent of r	record, the assignee	of the entire		
	The letter of express abandonment which is signed by an a under 37 CFR 1.34(a)) upon filing of a continuing application		ing in a representati	ve capacity		
	The decision by the Board of Patent Appeals and Interferer for seeking court review of the decision has expired and the	ices rendered on ere are no allowed cl	and beca	use the period		
	The reason(s) below:					
	Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the himinimize any negative effects on patent term.	olding of abandonment und	ler 37 CFR 1.181, should b	e promptly filed to		